

a ~~Patent Claims~~

a 1 1. An operator unit for an X-ray examining apparatus, having an
2 operating field for operation of an operating system of the X-ray examining
3 apparatus and a monitor for displaying an X-ray image for an operator,
4 ^{wherein} ~~characterized in that~~ an identification system including a counterpart device (3,
5 3.1) and an identification means (4, 4.1) for an operator (6) is incorporated into an
6 operator unit (10) of the X-ray examining apparatus.

Sub B1 *a* 1 2. The operator unit according to claim 1, ^{wherein} ~~characterized in that~~ the
2 counterpart means (3) is a card reader.

a 1 3. The operator unit according to claim 2, ^{wherein} ~~characterized in that~~ the
2 identification means (4) is a contacting identification device.

a 1 4. The operator unit according to claim 3, ^{wherein} ~~characterized in that~~ the
2 contacting identification device (4) is one of a chip card or a magnetic card.

a 1 5. The operator unit according to claim 1, ^{wherein} ~~characterized in that~~ the
2 identification device (4.1) is an identification device which operates without
3 contact.

a 1 6. The operator unit according to claim 5, ^{wherein} ~~characterized in that~~ the
2 identification device is a transceiver unit or a transponder which works together
3 with the counterpart device (3.1) of the identification system without contact.

a 1 7. The operator unit according to claim 5 ^{wherein} ~~or 6, characterized in that~~ the
2 non-contact link between the identification device (4.1) and the counterpart device
3 (3.1) is maintained within a local area (N).

a 1 8. The operator unit according to ~~at least one of the preceding claims,~~
a 2 ^{wherein} ~~characterized in that~~ the counterpart means (3, 3.1) has a read and/or write mode
a 3 by means of which the identification device ^{4 4} ~~(3, 3.1)~~ is read and/or written with
4 installation-specific and/or person-specific data.

a 1 9. The operator unit according to claim 8, ^{Wherein the read} ~~characterized in that this data~~
2 is recorded in various X-ray apparatuses and is combined and stored centrally on
3 or by means of the identification device (4, 4.1).

a 1 10. The operator unit according to ~~at least one of claims 1 through 9,~~
a 2 ^{wherein} ~~characterized in that~~ the counterpart device (4, 4.1) is integrated into the

3 operating field (2).

a 1 11. The operator unit according to ~~one or more of the preceding claims,~~
a ~~wherein~~
2 ~~characterized in that~~ an individual instrument setting and/or keyboard
3 management of keys (2.1) on the operating field (2) is accomplished by means of
4 the identification device (4, 4.1).

a 5 12. The operator unit according to ~~one or more of the preceding claims,~~
a ~~wherein~~
6 ~~characterized in that~~ the operator unit is cleared and/or activated by the
7 identification device (4, 4.1).

a 1 13. The operator unit according to ~~one or more of the preceding claims,~~
a ~~wherein~~
2 ~~characterized in that~~ the identification device (4, 4.1) is connected to the operator
3 (6) by a mechanical connection (5).

Q 14. The operator unit according to ~~one or more of the preceding claims 1, wherein~~
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2 ~~through 13; characterized in that~~ a live scanner (20) is also connected upstream
3 from the identification system.

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